

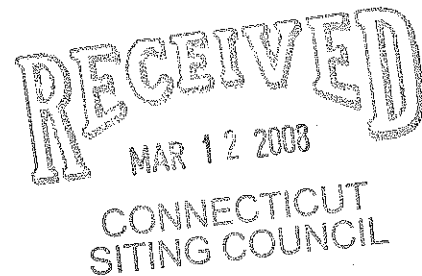


ORIGINAL

March 11, 2008

**SENT BY OVERNIGHT MAIL**

Mr. S. Derek Phelps  
Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051



RE: Docket No. F-2007

Dear Mr. Phelps:

Attached you will find PSEG Power Connecticut LLC's report to the Connecticut Siting Council for the year 2007.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Alexander C. Stern".

Alexander C. Stern

Attachment: 1

**Report to the Connecticut Siting Council  
March 10, 2008**

**Docket No. F-2007**

**PSEG Power Connecticut LLC  
80 Park Plaza, 25-B  
Newark, NJ 07102**

PSEG Power Connecticut LLC is pleased to submit the following responses to fulfill the requirements of Connecticut Statue Sec. 16r-50. Each response is preceded by the requirement from the statue.

**1) A tabulation of estimated peak loads, resources and margins for each year:**

Since PSEG Power Connecticut LLC (Power) is an Independent Power Producer (IPP), it does not have a franchise territory in which it must estimate a peak load requirement. Therefore, it has not developed a load-forecast model to support such a forecasted peak load.

In regards to Power's resources, please see response number 3.

**2) Data on energy use and peak loads for the five proceeding calendar years:**

Power acquired Bridgeport Harbor Stations 1, 2, 3 and 4 as well as New Haven Harbor Station from Wisvest Corporation ("Wisvest") on December 6, 2002. Based on information provided by Wisvest-Connecticut LLC in previous submissions to the Siting Council, Power can report as follows:

From January 1, 2002 to December 31, 2002 Wisvest generated 3,158,354 Mwht for wholesale sales.

From January 1, 2003 to December 31, 2003 Power generated 3,283,989 Mwht for wholesale sales.

From January 1, 2004 to December 31, 2004 Power generated 3,855,863 Mwht for wholesale sales.

From January 1, 2005 to December 31, 2005 Power generated 3,793,372 Mwht for wholesale sales.

From January 1, 2006 to December 31, 2006 Power generated 3,250,780 Mwht for wholesale sales.

From January 1, 2007 to December 31, 2007 Power generated 2,877,314 Mwht for wholesale sales.

**3) A list of existing generating facilities in service:**

Power is the owner of the following facilities:

Bridgeport Harbor Station:

	<u>Maximum Capability</u> (Deactivated Reserve)
Bridgeport Harbor Station #1	159.3 Mw
Bridgeport Harbor Station #2	400 Mw
Bridgeport Harbor Station #3	22 Mw
Bridgeport Harbor station #4 (Jet)	

New Haven Harbor Station:

New Haven Harbor Station #1	466 Mw
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**4) A list of scheduled generating facilities for which property has been acquired, for which certificates have been issued and for which certificate applications have been filed:**

None

**5) A list of planned generating units at plant locations for which property has been acquired, or at plant locations not yet acquired, that will be needed to provide estimated additional electrical requirements and the location of such facilities.**

None

**6) A list of planned transmission lines on which proposed route reviews are being undertaken or for which certificate applications have already been filed:**

Since Power is an Independent Power Producer (IPP), it does not have transmission lines for which route reviews are being taken or for which certificate applications have already been filed.

**7) A description of steps taken to upgrade existing facilities and to eliminate overhead transmission and distribution lines in accordance with the regulations and standards described in section 16-50t.**

No activities in 2007.